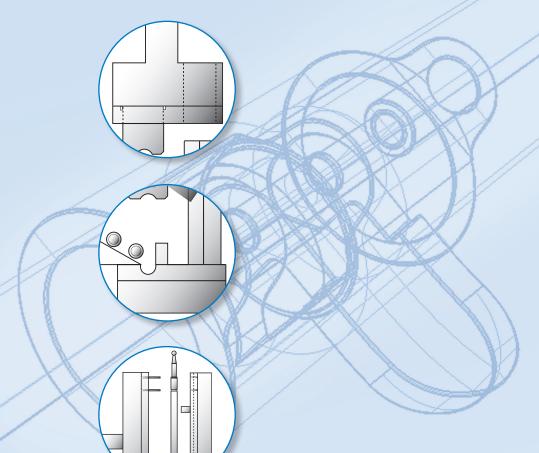
O.E.M. Telescopic Aluminum Tube Assemblies

O.E.M. is the core competency of our company

As a former photographic tripod & lighting stand manufacturer, we can offer you design and manufacturing services on a wide range of components.

Rely on 94 years of innovative solutions, already tooled in many cases, to help you achieve success in your product development.

- Folding Stands
- Supports & Arms
- Metal Bases
- Clamps, and other devices



Our specialty is the manufacture of aluminum telescopic tube assemblies.

- Close tolerance high tensile strength round tubing with .038" walls.
- Telescopes in 1/8" increments (i.e. 7/8" fits into 1", 1" fits into 1 1/8", etc.).
- Tube diameters from 3/8" to 1-1/2", Tubes can be cut to any length.
- Assemblies can be from 2 sections up to 10 sections, depending on lock style.
- Stops and overlaps provide bearing and keep legs from pulling apart.
- Longer overlaps for extra long assemblies can provide extra bearing.

Our Engineering Department can work with you to design & produce the assembly that will best insure your project's success.

> Raúl Fardín Vice-President Manufacturing

Larry Rubin President & CEO

Engineering

Telescopic Poles Extension Poles

Product Design Guide

visit www.testrite.com/browse/telescoping-aluminum-tubing/

Tube Assembly Ends, Attachments & Accessories



O.E.M. Telescopic Aluminum Tube Assemblies



Tubes Screw Together...

Join tubes together using cost-effective threaded connectors.



Female & Male Threads

For heavier applications, solid aluminum threaded bushings can be supplied.



Stocked in all diameters, these connectors, along with die cut radiused tube ends and with either a knob, screw, or puck, offers outstanding strength, cost effective 90° connections.



Non-Rotational (NR) option

NR feature, allows legs to telescope, but not to turn, keeping constant their relative orientation. Feature comes standard with the F style "Spring-Button". With the A lock it helps prevent unintended unlocking. Not available for lock styles C & D.



Swaging

An economical way to form leg ends., so one leg nests into another. A spring button can be an option. Swaging features close tolerances and provides great strength. We are not set-up for all diameters yet.



Shown with and without optional Spring Button



Finish Choices:

Etched & Clear Anodized

Etched matte look and clear anodized. Beautiful satin finish. Cost effective.

Black Matte Anodized

Non-reflective, handsome satin black.

Mill Finish

Polished and shiny, unsealed, economical mill finish.

Other Colors

Specify: Many anodized and powder coated options are available as well as PMS Color matches.

O.E.M. Telescopic Aluminum Tube Assemblies

"RFQ" Request For Quotation Worksheet: Make copies for future projects



- **A** Aluminum "Clutch" Lock with knurl. Trouble-free, all metal.
- **B** "Split Collar" locks very securely with ergonomic knob.
- **C** Internal "Cam" lock, opens with simple quarter turn.
- **D** "Presto" Shock Cord, opens by itself. One constant diameter.
- **E** Telescopic & Captive, non locking.
- **F** "Spring-Button" opens to specific positions. NR (non rotational) feature included. 3 sections maximum.
- **FA** Same as F, but with an A Clutch Lock for extra bearing.
- **G** "Snap Locks". Ergonomic and economical!
- **H** Set knob, specially designed, non marring and captive.
- -NR Option Non-Rotational Allows legs to telescope, but not to turn, not for lock styles C or D.



			, , ,		
Contact:		1. Leg Styles and Diameter Ranges (check all you would like quoted):			
Company:		□ A Clutch (3/8"–1-1/2") □ A-NR (1/2"–1-3/8")	☐ E-NR (1/2"-1-3/8") ☐ F Spring-Button (5/8"-1-3/8")		
Address:		□ B Collar (1/2"−1-1/2") □ B-NR (1/2"−1-3/8")	☐ FA Spring–Button A Clutch (5/8"–1-3/8")		
City:	State:	C Cam (1/2"-1-1/4")	G Snap Collar (1/2"–1-1/2")		
Zip:	E-mail:	☐ D Shock Cord (3/8"—1-1/2") ☐ E Non-Locking (3/8"—1-1/2")	☐ G-NR (5/8"-1-3/8") ☐ H Set knob (3/8"-1-1/2")		
Phone:	Fax:	2. Length opened: 3. Length o	losed: 4. Number of sections:		

5. Diameters (check off all that apply):			6. Finish:		7. Quote Quantity:			
3/8 ″	1 /2"	□ 5/8″	□ 3/4″	7/8 ″	☐ Etched & Clear Anodized	□ Mill	Production Quantity(s):	
□ 1″	1-1/8 "	1-1/4 "	1 -3/8"	1 -1/2"	☐ Black Matte Anodized	☐ Other Color		
8. Notes:					Sample Quantity:			

olueprints samples

Finishes

-NR Option

Accessories
Ball Swivels, Mounts
Channels, Flanges.

Square, Round Discs,

Tripodal, Magnetic.

Bases

Etch & Clear or Black Matte Anodized, Mill Finish.

Non-Rotational Allows legs to telescope, but not to turn. **Leg Attachments/Ends** Male/Female Threads, Rubber Bumpers, Bends.